

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/707,342
				Filing Date	December 5, 2003
				First Named Inventor	Zhidan L. TOLT
				Group Art Unit	2815
				Examiner Name	Paul A. Budd
				Confirmation No.	1341
Sheet	1	of	3	Attorney Docket No.	372668-00400 (362842)

U.S. PUBLISHED DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Publication Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
PB	A8	US-2002/0060514	A1	Nakamoto	05-23-2002
	A9	US-2002/0094438	A1	Gates et al.	07-18-2002
	A10	US-2002/0169235	A1	West et al.	11-14-2002
	A11	US-2002/0175408	A1	Majumdar et al.	11-28-2002
	A12	US-2003/0001490	A1	Yamamoto et al.	01-02-2003
	A13	US-2003/0097976	A1	Zehnder et al.	05-29-2003
	A14	US-2003/0102797	A1	Kajiware	06-05-2003
	A15	US-2003/0122467	A1	Cho et al.	07-03-2003
	A16	US-2003/0127960	A1	Jeong et al.	07-10-2003
	A17	US-2004/0173506	A1	Doktycz et al.	09-09-2004
	A18	US-2006/0021564	A1	Norman et al.	02-02-2006
	A19	US-5,564,959	A	Spindt et al.	10-15-1996
	A20	US-5,990,604	A	Geis et al.	11-23-1999
	A21	US-5,869,922	A	Tolt	02-09-1999
	A22	US-6,283,812	B1	Jin et al.	09-04-2001
	A23	US-6,440,761	B1	Choi	08-27-2002
	A24	US-6,440,763	B1	Hsu	08-27-2002
	A25	US-6,448,701	B1	Hsu	09-10-2002
	A26	US-6,504,292	B1	Choi et al.	01-07-2003
	A27	US-6,515,415	B1	Morita	02-04-2003
	A28	US-6,713,947	B2	Hirasawa et al.	03-30-2004

Examiner Signature	Paul A. Budd	Date Considered	11/15/2007
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation or translation of abstract is attached.

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OB	A29	US-6,770,353	B1	Mardilovich et al.	08-03-2004
OB	A30	US-7,095,040	B2	Iwasaki et al.	08-22-2006
OB	A31	US-7,105,596	B2	Smalley et al.	09-12-2006
OB	A32	US-7,205,069	B2	Smalley et al.	04-17-2007

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ²	
		Office	Number	Kind Code (if known)			Yes	No
OB	B1	KR	2002031819	A	05-03-2002	Han et al.		x

OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ²		
			Yes	No	
OB	C1	Office Action from US Serial No. 11/467,876 dated 05-18-2007 (Docket No. 372668-00101C1)			
OB	C2	Office Action from US Serial No. 11/467,880 dated 05-17-2007 (Docket No. 372668-00101D1)			
OB	C3	Bonard et al., 17 Aug 1998, "Field Emission from Single-Wall Carbon Nanotube Films," Appl. Phys. Lett. 73(7):918-20			
OB	C4	Chhowalla et al., 15 Nov 2001, "Growth Process Conditions of Vertically Aligned Carbon Nanotubes Using Plasma Enhanced Chemical Vapor Deposition," J. Appl. Phys. 90(10):5308-17			
OB	C5	Dean et al., 8 Nov 1999, "The Environmental Stability of Field Emission from Single-Walled Carbon Nanotubes," Appl. Phys. Lett. 75(19):3017-19			
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PB	C6	Fowler et al., 31 Mar 1928, "Electron Emission in Intense Electric Fields," Proc. Royal Soc. London A119:173-81		
	C7	Geis et al., 1997, "Theory and Experimental Results of a New Diamond Surface-Emission Cathode," Lincoln Lab. J. 10(1):3-18		
	C8	Guillom et al., 19 Nov 2001, "Operation of a Gated Field Emitter Using an Individual Carbon Nanofiber Cathode," Appl. Phys. Lett. 79(21):3506-08		
	C9	Li et al., 19 Jul 1999, "Highly-Ordered Carbon Nanotube Arrays for Electronics Applications," Appl. Phys. Lett. 75(3):367-69		
	C10	Mayer et al., 2002, "Theoretical Comparison Between Field Emission from Single-Wall and Multi-Wall Carbon Nanotubes," Phys. Rev. B 65:155420.1-155420.6		
	C11	Nilsson et al., 10 Apr 2000, "Scanning Field Emission from Patterned Carbon Nanotube Films," Appl. Phys. Lett. 76(15):2071-73		
	C12	Read et al., 2001, "Carbon Nanotube-Based Cathodes for Microwave Tubes," Proc. of the 2001 Particle Accelerator Conference, IEEE Conf. Abstr.: 1026-28		
	C13	Ren et al., 6 Nov 1998, "Synthesis of Large Arrays of Well-Aligned Carbon Nanotubes on Glass," Science 282:1105-07		
	C14	Rinzler et al., 15 Sep 1995, "Unraveling Nanotubes: Field Emission from an Atomic Wire," Science 269: 1550-53		
	C15	Saito et al., 1 Oct 1997, "Field Emission Patterns from Single-Walled Carbon Nanotubes," Jpn. J. App. Phys. Part 2, 36(10A):L1340-42		
PB	C16	Wang et al., 26 Feb 2001, "Flat Panel Display Prototype Using Gated Carbon Nanotube Field Emitters," Appl. Phys. Lett. 78(9):1294-96		

13940719.1.BUSINESS

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